

Names _____

Fort Cherry Wetlands

Study Site Profile

1. Color/texture of water (circle all that apply):

clear oily cloudy muddy black tea-colored
foamy rusty green gray brown

2. Classify your site as one of the following (circle your answer):

rural suburban urban nature preserve

3. What is within 10 meters of the water's edge (circle all that apply)?

concrete soil rocks trees other vegetation

4. What land uses do you see around your study area (circle all that apply)?

roads forests houses businesses farms
mining discharge pipes recreation areas schools landfills
incinerators industry other (explain) _____

5. Would any of the land uses you circled above lead to erosion, potential pollution, or increased sediment load in the aquatic site? How might these land uses impact the watershed?

6. What kinds of plants/trees do you see around your site? Describe them:

Ground (grasses and weeds): _____

Understory (shrubs): _____

Canopy (usually trees): _____

Exotic/introduced species: _____

7. What kinds of animals (or evidence of animals) do you see around your site?

Abiotic Characteristics

1. Weather observations:

2. Temperature:

3. Sediments

Color:

Size:

Type: (sand, clay, silt, loam)

Note: We will collect more data on some abiotic characteristics in a future lab.

Classification of Wetland

1. Based on the information you have collected and the types of wetlands discussed earlier, as which type of wetland would you classify Fort Cherry's? **WHY** ?????